

A2 --2. Discussion of Prior Art--;

Page 1, above the paragraph beginning at line 16, insert the following heading:

A3 --SUMMARY OF THE INVENTION--.

Page 13, above the paragraph beginning at line 28, insert the following heading:

A4 --BRIEF DESCRIPTION OF THE DRAWINGS--.

Page 14, above the paragraph beginning at line 18, insert the following heading:

A5 --DETAILED DISCUSSION OF EMBODIMENTS--.

IN THE CLAIMS

Please amend claims 1, 9, 10 and 12-22 and add newly written claim 23 as follows.

Please substitute the following amended claim(s) for corresponding claim(s) previously presented. A copy of the amended claim(s) showing current revisions is attached.

A⁶ 1. (*Amended*) A micro-machining method of bridging a channel with at least one bridging material, the channel being provided in a substrate comprising a second material and the method comprising the steps of:

a) partially filling and completely covering said channel with an infill material at an uppermost region of said channel;

b) patterning and etching said infill material to form a hole through the infill material to the second material; and